

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	361/19.ccls. and multi\$1stage	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:46
L2	199	361/19.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:49
L3	4	361/19.ccls. and second adj current adj limiter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:50
L4	0	361/19.ccls. and in adj series	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:50
L5	145	361/19.ccls. and series	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:51
L6	108	361/19.ccls. and portion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:52
L7	82	361/19.ccls. and fault nearportion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:52
L8	4	361/19.ccls. and fault near portion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:52
L9	19	("3257587"   "4084144").PN. OR ("4336561").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 15:02
L10	68	cryocooler.ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 15:17
L11	1	"4117524".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 15:19
S9	0	("4488137" "5600522").pn.	US-PGPUB	OR	OFF	2006/04/14 13:29
S10	4	("4488137" "5600522").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:43
S11	79	337/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:43

## EAST Search History

S12	379	(337/162 361/19).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:43
S13	2	"4045823".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 10:10
S14	300	361/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 10:10
S15	10	("3703664"   "3987339"   "4045823"   "4336561"   "5063472"   "5241447"   "5475560"   "5546261"   "5617280"   "5930095").PN. OR ("6611408"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 10:39
S16	5	"2321137"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 10:39
S17	0	"9700483.2"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 10:39
S18	0	"9700483"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 10:40
S19	12	"9700483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 10:41
S20	0	"9700483.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 10:40

## EAST Search History

S21	1	10/531823	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 10:53
S22	3	"6300856".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 11:05
S23	11	("3703664"   "3987339"   "4045823"   "4336561"   "5063472"   "5241447"   "5475560"   "5546261"   "5617280"   "5930095").PN. OR ("6300856"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 11:08
S24	15	("2462371"   "2821661"   "2880374"   "3022458"   "3684921").PN. OR ("3987339"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 11:09
S25	12	("4031457"   "4117524"   "4152637"   "5153804"   "5355275").PN. OR ("5930095"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 11:12
S26	6	("5334964"   "5930095"   "6292080"   "6411479"   "6420955"   "6433660").PN. OR ("6795282"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 11:13
S27	2859	335/216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:11
S28	147	335/216.ccls. and (leg\$1 arm\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:14
S29	70	super\$1conduct\$3 and fault same core same coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:21

## EAST Search History

S30	59636	Superconducting adj saturable adj core adj fault adj current adj limiter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:22
S31	1	Superconducting adj saturable adj core adj fault adj current adj limiter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 13:26
S32	280	Superconduct\$3 adj current adj limiter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:53
S33	964	ferrite adj core and loops	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:53
S34	48	ferrite adj core and figure adj eight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:55
S35	655	ferrite adj core same third	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:55
S36	231	ferrite adj core with third	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:56
S37	1	ferrite adj core and fault adj limiter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:57

## EAST Search History

S38	67	ferrite adj core and current adj limiter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:58
S39	822	ferrite adj core same yoke\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 16:02
S40	68	336/226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 16:11
S41	15	("2462371"   "2821661"   "2880374"   "3022458"   "3684921").PN. OR ("3987339"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:15
S42	13	("3617807"   "3629690"   "3703664"   "3736439"   "4336561"   "5140290").PN. OR ("5250508"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:23
S43	368	(323/360 323/362 505/211 505/163 505/850).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:31
S44	0	".phi.=phi..sub.1" "-.phi..sub.2"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:32
S45	0	".phi.=.phi..sub.1" "-.phi..sub.2"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:32
S46	15	("3231841"   "4581690"   "4766365"   "4774649"   "4899271"   "4914561").PN. OR ("5335163"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:42
S47	11	("20020114172"   "3433998"   "3622868"   "5126714"   "5134771"   "5335163"   "5784266"   "6348848"   "6362986"   "6549436").PN. OR ("6980077"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:49
S48	781	flux with two with times	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:49

## EAST Search History

S49	0	flux with two with times and super adj conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 16:49
S50	10	flux with two with times and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:08
S51	64	flux with double and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:13
S52	0	flux with addative and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:13
S53	16	flux with add and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:13
S54	109	flux with (add adding added) and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:13
S55	12	("0030471"   "3865442"   "3890019"   "3937148"   "3955858"   "5003211"   "5250865"   "5315197"   "5319275"   "5514924"   "5804899").PN. OR ("6700258"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:14
S56	37	("3316445"   "3628047"   "3753076"   "4027200"   "4224659"   "4268898"   "4277824"   "4283759"   "4387418"   "4415959"   "4443839"   "4605999"   "4675796").PN. OR ("4774649"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:32
S57	1131	two adj air adj gaps	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:33
S58	2	two adj air adj gaps and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:33
S59	80	air adj gaps and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 17:33
S60	2	"6980077".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 12:46

## EAST Search History

S61	11	("20020114172"   "3433998"   "3622868"   "5126714"   "5134771"   "5335163"   "5784266"   "6348848"   "6362986"   "6549436").PN. OR ("6980077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 12:47
S62	7	("3433998").URPN.	USPAT	OR	OFF	2006/04/20 12:50
S63	14	("3346765"   "3433998"   "3444422"   "3609447"   "3611004"   "3716748"   "3781500").PN. OR ("3940662").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 12:53
S64	24	("3329862"   "3346765"   "3444422"   "3940662"   "3968402"   "3982156"   "4020390"   "4093895").PN. OR ("4642530").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:22
S65	1	"5930095".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:22
S66	12	("4031457"   "4117524"   "4152637"   "5153804"   "5355275").PN. OR ("5930095").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:29
S67	0	10/53182	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:29
S68	1	10/531823	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 10:38
S69	0	"2.phi..sub.1=.phi..sub.2+.phi..sub.3"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:33
S70	0	"2.phi."	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:33
S71	0	".phi."	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:33
S72	0	"phi."	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:33
S73	82928	phi	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:34
S74	0	phi and core and coil and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:34

## EAST Search History

S75	70	phi and core and coil and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:39
S76	279	phi and core and coil and (fault current adj limiter)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:40
S77	106	phi and (ferrite magnetic) adj core and coil and (fault current adj limiter)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:41
S78	9	("3361998"   "3568116"   "3602854"   "4190817").PN. OR ("4901047").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:57



# EAST Search History

S79	388	("0295699"   "0681800"   "0847008"   "1304451"   "1418856"   "1481585"   "1508456"   "1728915"   "1742985"   "1747507"   "1756672"   "1762775"   "1781308"   "1861182"   "1904885"   "1974406"   "2006170"   "2206856"   "2217430"   "2241832"   "2251291"   "2256897"   "2295415"   "2409893"   "2415652"   "2424443"   "2436306"   "2446999"   "2459322"   "2462651"   "2498238"   "2650350"   "2721905"   "2749456"   "2780771"   "2846599"   "2885581"   "2943242"   "2947957"   "2962679"   "2975309"   "3014139"   "3098893"   "3130335"   "3143269"   "3157806"   "3158770"   "3197723"   "3268766"   "3304599"   "3354331"   "3365657"   "3372283"   "3392779"   "3411027"   "3418530"   "3435262"   "3437858"   "3444407"   "3447002"   "3484690"   "3541221"   "3560777"   "3571690"   "3593123"   "3631519"   "3644662"   "3651244"   "3651402"   "3660721"   "3666876"   "3670192"   "3675056"   "3684821"   "3684906"   "3699238"   "3716652"   "3716719"   "3727085"   "3740600"   "3743867"   "3746954"   "3758699"   "3778891"   "3781739"   "3787607"   "3792399"   "3801843"   "3809933"   "3813764"   "3828115"   "3881647"   "3884154"   "3891880"   "3902000"   "3912957"   "3932779"   "3932791"   "3943392"   "3947278"   "3965408"   "3968388"   "3971543"   "3974314"   "3993860"   "3995785"   "4001616"   "4008367"   "4008409"   "4031310"   "4039740"   "4041431"   "4047138"   "4064419"   "4084307"   "4085347"   "4088953"   "4091138"   "4091139"   "4099227"   "4103075"   "4106069"   "4107092"   "4109098"   "4121148").PN. OR ("4132914"   "4134036"   "4134055"   "4134146"   "4149101"   "4152615"   "4160193"   "4164672"   "4164772"   "4177397"   "4177418"   "4184186"   "4200817"   "4200818"   "4206434"   "4207427"   "4207482"   "4208597"   "4229721"   "4238230"   "4238000"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:32
4/24/2006 4:32:26 PM		C:\Documents and Settings\Shaher\My Documents\EAST\Workspaces\10531823.wsp				Page 9

## EAST Search History

S80	0	323/362.pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:33
S81	93	323/362.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:45
S82	196	flux adj density near area	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:45
S83	0	flux adj density near area and flux and Webber	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:45
S84	196	flux adj density near area and flux	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:45
S85	0	flux adj density near area and flux near (double twice)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:46
S86	0	flux adj density near area and phi near (double twice)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:46
S87	9	flux adj density near area and phi	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:47
S88	4	flux adj density near area and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:49
S89	63	flux adj density near area and air adj gap	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:56
S90	9	flux adj density near area and phi	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:56
S91	4	(darmann beales).in. and metal.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 15:57
S92	10	(francis near anthony near darmann).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 16:02
S93	3	(timothy near2 beales).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 16:00
S94	0	(timothyadj paul adj beales).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 16:00

## EAST Search History

S95	0	(timothy adj paul adj beales).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 16:00
S96	0	(timothy adj paul adj beales).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:01
S97	7	(timothy near paul near beales).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:01
S98	14	(francis near anthony near darmann).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:02
S99	3465200	metal adj manufacturersadj limited	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:02
S10 0	3	metal adj manufacturers adj limited	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:35
S10 1	0	air adj gap same yoke same oil same super\$1conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:36
S10 2	0	air adj gap same yoke same coil same super\$1conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:36
S10 3	13	air adj gap same yoke same coil same super\$1conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:36

## EAST Search History

S10 4	363	yoke same area same twice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:44
S10 5	1415	yoke same area same (double twice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:45
S10 6	159	yoke same area same (double twice) same flux	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:50
S10 7	2	yoke same area same (double twice) same flux same (fault limiter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:51
S10 8	556934	split limbs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:51
S10 9	2	split adj limbs and yoke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:51
S11 0	28	split adj limbs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:52
S11 1	1	split adj limbs and fault	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:54

## EAST Search History

S11 2	3	"6300856".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 16:54
S11 3	11	("3703664"   "3987339"   "4045823"   "4336561"   "5063472"   "5241447"   "5475560"   "5546261"   "5617280"   "5930095").PN. OR ("6300856"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 17:47
S11 4	199	361/19.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 17:50
S11 5	221	(361/19 505/850).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:17
S11 6	1038	second adj yoke and (fault current)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:17
S11 7	8	second adj yoke and (fault current) and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:20
S11 8	339	second adj yoke and (fault current) and (limb arm)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:21
S11 9	262	split adj yoke	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:22
S12 0	36	split adj yoke and core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:23
S12 1	315	split adj core and coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:23
S12 2	19	split adj magnetic adj core and coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:23
S12 3	38	("1992822"   "3319205"   "3919595").PN. OR ("4229721"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:25
S12 4	2129646	third coil and symetric	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:25
S12 5	0	third adj coil and symetric	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:26

## EAST Search History

S12 6	3590	third adj coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:26
S12 7	0	third adj coil and symetric	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:26
S12 8	369	third adj coil and yoke	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:26
S12 9	15	third adj coil and yoke and "361". clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:27
S13 0	0	transfromer adj switch and yoke	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:28
S13 1	35	transformer adj switch and yoke	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:28
S13 2	0	second adj square adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:29
S13 3	81	323/360.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:34
S13 4	26	310/154.09.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:36
S13 5	1295	324/127.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:38
S13 6	863	split adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:38
S13 7	800466	split adj core and third coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:38
S13 8	5	split adj core and third adj coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:39
S13 9	863	split adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:39
S14 0	14	split adj core and ground adj fault	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:42

## EAST Search History

S14 1	1	"6980077".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:43
S14 2	203	366/212.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:46
S14 3	79	366/215.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:48
S14 4	11353	core with legs	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:48
S14 5	905	core and third near leg	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:48
S14 6	0	("2005/0243582").URPN.	USPAT	OR	OFF	2006/04/20 18:52
S14 7	48	242/437.ccls.	USPAT	OR	OFF	2006/04/20 18:54
S14 8	56	("1553989"   "20040145442"   "3231841"   "3546571"   "3612973"   "3708744"   "3803479"   "3839686"   "3887862"   "4088942"   "4134055"   "4422056"   "4739466"   "4795959"   "4849950"   "4864478"   "4888675"   "5077543"   "5083101"   "5111373"   "5119059"   "5136455"   "5155676"   "5195232"   "5313176"   "5355055"   "5455552"   "5483136"   "5525951"   "5528205"   "5552976"   "5635890"   "5661390"   "5731666"   "5747981"   "5752838"   "5808882"   "5835364"   "5903066"   "5905642"   "5977853"   "6144269"   "6151228"   "6154378"   "6166929"   "6178102"   "6246209"   "6356182"   "6377479"   "6583598"   "6636107"   "6717301"   "6828919").PN. OR ("6987372"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:07
S14 9	16	e adj e adj cor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:07
S15 0	61	e adj e adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:08

## EAST Search History

S15 1	960	336/178.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:10
S15 2	2	336/178.ccls. and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:10
S15 3	960	336/178.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:24
S15 4	6013	e adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:25
S15 5	1623	e\$1core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:24
S15 6	2352	e adj core and winding	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:25
S15 7	7	e adj core and winding and super\$1conductor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:26
S15 8	8	e adj core and winding and fault adj current	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 19:26
S15 9	0	("1560934").URPN.	USPAT	OR	OFF	2006/04/20 19:32
S16 0	0	("1560934").URPN.	USPAT	OR	OFF	2006/04/20 19:32
S16 1	1	"5930095".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 10:41
S16 2	1	"6795282".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 10:42
S16 3	1	"6300856".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 10:42
S16 4	2	"5155676".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:59



## EAST Search History

S16 5	5	e-core and ground adj fault	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:59
S16 6	1531	eadj core and ground adj fault	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:59
S16 7	13	"e" adj core and ground adj fault	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:04
S16 8	12	"e" adj core and super\$1conductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:06
S16 9	71	"e" adj core and common adj mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:06
S17 0	11	"e" adj core and common adj mode and phi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:07
S17 1	624590	"e" adj core and leg near S161 twice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:07
S17 2	13	"e" adj core and leg near2 twice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:14

## EAST Search History

S17 3	132	width same leg same (two twice double) and e adj core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:20
S17 4	157	common adj mode with loop with two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:20
S17 5	3	common adj mode with loop with two with core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 13:04
S17 6	3	"6300856".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 13:04
S17 7	7	("4766365"   "5335163").PN. OR ("6348848").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 13:39
S17 8	2	coldwatt.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 13:39
S17 9	11	("20020114172"   "3433998"   "3622868"   "5126714"   "5134771"   "5335163"   "5784266"   "6348848"   "6362986"   "6549436").PN. OR ("6980077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 14:10
S18 0	1	"4899271".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:42
S18 1	0	split adj limb adj core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:42
S18 2	0	split adj limb adj core\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:43
S18 3	455184	split limb\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:43

## EAST Search History

S18 4	68	split adj limb\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:43
S18 5	5	split adj limb\$1 and core	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 15:44
S18 6	3	split near limb\$1 and transformer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:00
S18 7	63	e\$1i adj lamination\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:34
S18 8	1	"4422056".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:47
S18 9	1	"6933822".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:54
S19 0	135	sum near2 flux and transformer and coil	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:54
S19 1	101	sum near2 flux and transformer and coil and (e adj core e 'e' adj 'i')	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:55
S19 2	46	sum near2 flux and transformer and coil and (e adj core e 'e' adj 'i') and leg\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 16:55
S19 3	0	361/19.ccls. and dc adj saturated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 17:58
S19 4	20	361/19.ccls. and saturated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 17:58
S19 5	12	("3221280"   "3671810"   "3703664"   "4015168"   "4045823").PN. OR ("4117524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 18:09
S19 6	17	("3221280"   "3567954"   "3629690"   "3671810").PN. OR ("4045823").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 10:26

## EAST Search History

S19 7	1	"4045823".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 13:44
----------	---	---------------	------------------------------	----	-----	------------------